APPLIED MATHEMATICS AND COMPUTATION

VOLUME 42

Paul J. Sanchez and Susan M. Sanchez
Design of Frequency-Domain Experiments
for Discrete-Valued Factors
FIRDAUS E. UDWADIA
Noncollocated Point Control of Nondispersive
Distributed-Parameter Systems Using Time Delays
S. Lenhart, S. Stojanovic, and V. Protopopescu
Variational Approach for Competitive Systems
with Obstacles
Hong Zhang and Xiao-Yi Min
On the Galerkin Method with Vector Basis Functions
Riccardo Fazio
The Iterative Transformation Method and
Length Estimation for Tubular Flow Reactors
Claude Brezinski
Implementing the Jackknife111
Daniele Funaro
Pseudospectral Approximation of a PDE
Defined on a Triangle
L. W. WHITE
Estimation of Elastic Parameters in a Nonlinear
Elliptic Model of a Plate
K. J. Bunch, W. N. Cain, and R. W. Grow
A Data Fitting Approach to Series Convergence Acceleration 189
M. Muraskin
Summation-over-Paths Degree of Freedom
and the Loop Lattice

ZHANG LIQING Asymptotic Expansion and Geometric Properties of the Spline Collocation Periodic Solution	
of an ODE System20	9
Narendra S. Goel and Mark D. Goodwin	
Symbolic Computation Using L-Systems	3
M. A. Tapia, T. A. Guima, and A. Katbab	
Calculus for a Multivalued-Logic Algebraic System	5
C. Y. Chan and Benedict M. Wong	
Computational Methods for Time-Periodic Solutions	
of Singular Semilinear Parabolic Problems	7

